







PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Please type a plus sign (+) inside this box --

P3720 Attorney Docket No. Vijnan Shastri First Inventor Method and Apparatus for Efficient and Accountable Distribution of Streaming Media Content to Multiple Destination Servers in a Data Packet Network (DPN) Title

Date

EL573446367US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) 3. [**X**] Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. **X** Drawing(s) (35 U.S.C. 113) [Total Sheets 11] Copies of IDS Information Disclosure 5. Oath or Declaration [Total Pages 2] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 17 completed) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Other: Check for fees 16. 🗶 1.63(d)(2) and 1.33(b). Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: Continuation Divisional Continuation-in-part (CIP) NA NAExaminer Group | Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name PATENT TRADEMARK OFFICE Address City State Zip Code Country Telephone Fax 35,074 Registration No. (Attorney/Agent) Name (Print/Type) 11/30/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to emplete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

			201.00
DTAL	AMOUNT OF PAYMENT	(\$)	391.00

Complete if Known				
Application Number	NA			
Filing Date	11/30/2000			
First Named Inventor	Vijnan Shastri			
Examiner Name	NA	_		
Group Art Unit	NA	_		
Attorney Docket No.	P3720			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large EntitySmall Entity Fee Fee Fee Fee Fee Fee Fee PeeDescription Fee Pe					
Account Number	Code (\$) Code (\$) Fee Description Fee P	alo				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification	_				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2. X Payment Enclosed: X Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filling fee 355.00	128 1,890 228 945 Extension for reply within fifth month					
333.00	119 310 219 155 Notice of Appeal					
	120 310 220 155 Filing a brief in support of an appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
114 130 214 73 1 Tovisional many ree	140 110 240 55 Petition to revive - unavoidable	_				
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee					
Total Claims $24 - 20^{-1} = 4 \times 9 = 36.00$	144 600 244 300 Plant issue fee					
Independent 2 - 3** = 0 x 40 = 0.00	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent = 0.00	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)					
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination					
and over original patent	of a design application					
SUBTOTAL (2) (\$) 36.00	Other fee (specify)	=				
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
SUBMITTED BY Complete (if applicable)						

Name (PrintlType)

Docald R. Sons Registration No. (Attorney/Agent)

Signature

Date 11/30/2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



"Express Mail" Mailing Label Number: EL573446367US

Date of Deposit: <u>11/30/2000</u> Ref: Case Docket No.: <u>P3720</u>

First Named Inventor: Vijnan Shastri

Serial Number: NA Filing Date: 11/30/2000

Title of Case: Method and Apparatus for Efficient and Accountable Distribution of Streaming Media Content to Multiple Destination Servers in a Data Packet Network

(DPN)

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

- 1. Utility patent application transmittal.
- 2. 28 sheets of specification.
- 3. 11 sheets of drawings.
- 4. Fee transmittal.
- 5. Duplicate fee transmittal.
- 6. Declaration and Power of Attorney.
- 7. Check for fees in the amount of \$391.00.
- 8. Certificate of express mailing.
- 9. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing papers or fee)